

## **Announcement for 2015 Summer Student Interns at NWS Taunton**

The National Weather Service (NWS) in Taunton, MA is accepting applications for our volunteer Summer Student Intern Program until **4 pm EST Friday, February 27, 2015**.

This program is open to undergraduate students majoring in meteorology (or any of the physical sciences) or to graduate students with a background in meteorology. ***You must be an enrolled student over the summer of 2015 in order to be eligible.*** The program gives students the opportunity to learn about NWS careers by gaining on-the-job experience. Several former Summer Student Interns have been hired by the NWS as Meteorologist Interns.

The students will work on a project and spend time shadowing forecasters on the job. Job shadows are also arranged with the Northeast River Forecast Center (located in our facility) and the NWS Center Weather Service Unit (CWSU), which is located at the Boston Air Route Traffic Control Center in Nashua, NH and provides weather support to the FAA.

**This year, we have 2 positions available at NWS Taunton and 2 positions at CWSU Nashua.**

At NWS Taunton, the projects include:

Working with the Outreach Team (One Student):

- Enhance relationships with Emergency Managers, create “How To” videos to help people find information on the office’s web site, and update a presentation on aviation forecast services.

Working with the Social Media Team (One Student):

- Improve the office’s social media presence and streamline office operations.
- Establishing a local Linux box to host GrADS, in order to create model data images which help convey forecaster thinking and uncertainty.

Candidates should have experience with PowerPoint and Camtasia, and have the ability to communicate effectively with others. Significant knowledge of Linux / Unix, GrADS / Gempak and social media is preferred for the Social Media project.

At CWSU Nashua, the projects include helping to expand the office’s Outreach program to aviation partners, and to continue work on a multi-year study of high aviation impact weather events. This includes a database of high impact stratus and fog events at Boston’s Logan International Airport (BOS) and possibly other southern New England airports. This project may also include supplementing an already established event database for Boston sea breeze events. Knowledge of Microsoft Office (Excel, Access, Powerpoint) and independent research ability is preferred.

## **How to Apply:**

Applications should consist of a letter of interest and resume, which highlights your skills and interests in meteorology.

There are two ways to apply:

- 1. *Email:*** Joe DelliCarpini, NWS Taunton Science and Operations Officer  
([Joseph.Dellicarpini@noaa.gov](mailto:Joseph.Dellicarpini@noaa.gov)).
- 2. *Mail (Postmarked by February 27, 2015):***  
Summer Student Intern Program  
NOAA/National Weather Service  
445 Myles Standish Blvd  
Taunton, MA 02780  
Attention: Science and Operations Officer

All applicants will be notified of their selection by April 1<sup>st</sup>, 2015. In accordance with U.S. Department of Commerce policy, those selected for this program will be required to submit paperwork to receive a security clearance prior to the start of the program.